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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

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PIPE JC189
OCT 05 2004
PATENT & TRADEMARK OFFICE

Title of
Invention

IN SITU PRODUCTION OF SYNTHESIS GAS FROM A
COAL FORMATION, THE SYNTHESIS GAS HAVING A
SELECTED H2 TO CO RATIO

Application Number: 09/841448



Confirmation Number: 4573

First Named Applicant: Harold Vinegar

Attorney Docket Number: 5659-07400

Art Unit: 3672

Examiner: George A Suchfield

Search string: (3994340 or 3994341 or 4460044 or 4696345
or 2584605 or 2969226 or 3982591 or
3982592).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
CS	1	3994340	1976-11-30	Anderson et al.			
	2	3994341	1976-11-30	Anderson et al.			
	3	4460044	1984-07-17	Porter			
	4	4696345	1987-09-29	Hsueh			
	5	2584605	1952-02-05	Merriam et al.			
CS	6	2969226	1961-01-24	Huntington			

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Search string: (4931171 or 4737267 or 4384948 or 3593790
or 3497000 or 3244231 or 3223166 or
3947656).pn.

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Init	Cita.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4931171	1990-08-05	Plotter			
	2	4737267	1988-04-12	Pao et al.			
	3	4384948	1983-05-24	Barger			
	4	3593790	1971-07-20	Herco			
	5	3497000	1970-02-24	Hujzak et al.			
	6	3244231	1966-04-05	Greke et al.			
	7	3223166	1965-12-14	Hunt et al.			
	8	3947656	1976-03-30	Lodi			

Signature

Examiner Name	Date
George Suchfield	1/28/05

Signature			
Examiner Name		Date	
George Suchfield		1/28/05	